Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009

Message Text

UNCLASSIFIED

PAGE 01 STOCKH 02882 081618Z
ACTION EB-07

INFO OCT-01 EUR-12 ISO-00 ERDA-07 AID-05 CEA-01
CIAE-00 COME-00 EPG-02 DODE-00 FPC-01 H-02 INR-07
INT-05 L-03 NSAE-00 NSC-05 OMB-01 PM-04 USIA-15
OES-07 SP-02 SS-15 STR-04 TRSE-00 ACDA-10 NRC-07
/123 W
----------106157 090301Z /72
R 081500Z JUL 77
FM AMEMBASSY STOCKHOLM
TO SECSTATE WASHDC 1027

UNCLAS STOCKHOLM 2882

E.O. 11652: N/A
TAGS: ENRG, SW
SUBJ: A NEW STUDY: SWEDISH ENERGY SUPPLY ALTERNATIVES UP TO THE YEAR 2000

1. THE SWEDISH BOARD FOR ENERGY RESEARCH (DFE - DELEGATIONEN FOR ENERGIFORSKNING) PUBLISHED A REPORT ON JULY 7 ENTITLED "ENERGY SUPPLY ALTERNATIVE FOR SWEDEN - YEAR 2000", (ENERGIFORSORJNINGS ALTERNATIVEFOR SVERIGE AR 2000). THE DFE WAS ESTABLISHED ON JUNE 12, 1975 TO "ANALYZE THE R&D EFFORT IN THE ENERGY AREA AND TO FOLLOW THESE (EFFORTS).

2. DFE'S REPORT USES THE GOVERMENT'S ENERGY BILL (BILL 1975:30), AS PASSED BY THE PARLIAMENT ON MAY 28, 1975, AND ITS POINT OF DEPARTURE (SEE 75 STOCKHOLM A-334). EFA-000 (THE REPORT'S SHORT TITLE) IS NOT A FORCAST OF EXPECTED ENERGY CONSUMPTION, BUT IT DESCRIBES DIFFERENT ALTERNATIVES FOR ENERGY PRODUCTION BASED ON CERTAIN CONSUMPTION LEVELS.

3. EFA-200 PRESENTS TWO ENERGY ALTERNATIVE COURSES THAT SWEDEN MAY FOLLOW UP TO 2000. (A) HIGH ALTERNATIVE, WHICH MEANS AN INCREASE FROM 465 TO 499 TWH BY THE END OF THE CENTURY. IF THIS COURSE IS FOLLOWED, THEN THE GOS WILL CONTINUE WITH THE PARLIA-
UNCLASSIFIED

UNCLASSIFIED

PAGE 02 STOCKH 02882 081618Z

MENT'S 1975 ENERGY DECISION (BILL 1975:30), AND (1) CONTINUE THE NUCLEAR POWER PLANT PROGRAM FOR A TOTAL OF 13 REACTORS, (2) INCREASE HYDRO-ELECTRIC POWER PRODUCTION BY 10 PERCENT, (3) MINE URANIUM SHALES IN NARKE AND VASTERGOTALAND, (4) CONTINUE TO CONTRACT FOR REPROCESSING SPENT NUCLEAR FUEL ABROAD, AND (5) PURSUE A STRONG AND EFFECTIVE ENERGY SAVINGS POLICY; (B) LOW ALTERNATIVE, WHICH MEANS AN INCREASE FROM 365

Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009

Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009

TO 391 TWH BY THE YEAR 2000. THIS ALTERNATIVE REQUIRES THE SAME MEASURES AS IN THE HIGH ALTERNATIVE REPORT, EXCEPT, (1) A HEAVIER INVESTMENT IN NEW TECHNOLOGY AND A MORE SEVERE ENERGY ECONOMY WILL BE NEEDED, AND (2) A TOTAL OF 10 NUCLEAR POWER PLANTS WILL BE REQUIRED.

4. COMMENT: THE DFE REPORT MAKES IT VERY CLEAR THAT SWEDEN NEEDS NUCLEAR POWER NO MATTER WHAT ENERGY ALTERNATIVE IS PURSUED. EFA-2000 IS NOT LIKELY TO PLEASE THE OPPONENTS OF NUCLEAR POWER EITHER IN OR OUTSIDE THE GOVERMENT FOR ITS THEME COUNTERS THE EFFORT TO "HALT THE MARCH INTO A NUCLEAR SOCIET". NEVERTHELESS, THE REPORT WILL PROVIDE A BASIS FOR THE DIRECTION OF THE FUTURE SWEDISH ENERGY R&D PROGRAM AND IT WILL BE AN IMPORTANT DOCUMENT IN THE ENERGY POLICY DEBATES SCHEDULED IN PARLIMENT IN THE SPRING OF 1978. A MORE DETAILED ANALYSIS OF EFA-2000 WILL BE PROVIDED AFTER RECEIPT OF THE OFFICIAL VERSION SOMETIME NEXT WEEK.
PERRY

UNCLASSIFIED

NNN

Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009

Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: SUPPLIES, ENERGY, REPORTS, STUDIES
Control Number: n/a
Copy: SINGLE
Sent Date: 08-Jul-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01-Jan-1960 12:00:00 am
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977STOCKH02882
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D770244-0273
Format: TEL
From: STOCKHOLM
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t19770775/aaaacntj.tel
Line Count: 80
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 149b8a6e-c288-dd11-92da-001cc4696bcc
Office: ACTION EB
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 02-Dec-2004 12:00:00 am
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 1915988
Secure: OPEN
Status: NATIVE
Subject: A NEW STUDY: SWEDISH ENERGY SUPPLY ALTERNATIVES UP TO THE YEAR 2000
TAGS: ENRG, SW
To: STATE
Type: TE
vdkvgwkey: odbc://SAS/SAS.dbo.SAS_Docs/149b8a6e-c288-dd11-92da-001cc4696bcc
Review Markings:
Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
22 May 2009
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009